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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/341,207	07/07/1999	FRIEDBERT CRUSIUS	P99.1248	4875

7590

07/02/2003

SCHIFF HARDIN & WAITE
Patent Department
6600 Sears Tower
Chicago, IL 60606-6473

EXAMINER

ROMERO, ALMARI DEL CARMEN

ART UNIT	PAPER NUMBER
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2176

DATE MAILED: 07/02/2003

11

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

09/341,207

Applicant(s)

CRUSIUS, FRIEDBERT

Examiner

Almari Romero

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 April 2003.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-10 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 04 April 2003 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ | 6) <input type="checkbox"/> Other: |

DETAILED ACTION

1. This action is responsive to communications: Amendment filed on 4/14/03.
2. The objection to the drawings has been withdrawn as necessitated by amendment.
3. The objection to the abstract of the disclosure has been withdrawn as necessitated by amendment.
4. The objection to the disclosure with regard to misspelled words has been withdrawn as necessitated by amendment.
5. The objection to claim with regard to defining an abbreviated term has been withdrawn as necessitated by amendment.
6. The objection the specification with regard to the reference "Russ et al." has been withdrawn based on Applicant's remarks on page 6, lines 6-14 in the amendment filed on 4/14/03.
7. Claims 1-10 are pending in the case. Claim 1 is independent claim.

Claim Rejections - 35 USC § 102

8. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

9. Claims 1-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Truong (USPN 6,151,609 – filed on 08/16/1996).

Regarding independent claim 1, Truong discloses:

A method for generating a group of page files formatted in a page markup language, for storage in a data server device of a data networking system through which the page files are addressable by a multiplicity of data processing user systems and are transferable to the user systems (Truong on col. 1, lines 31-50 and col. 5, lines 7-53: teaches group of web pages (page file) in HTML format stored in server to be accessed by plurality of users by entering URL (address)), comprising the steps of:

drawing up a data record-structured author file up on a data processing authoring system which is connectable to the data server device via a transmission line, in which author file text and graphic information is editable within a respective data record and reference information about data records of data record-structured files which is addressable in the DP authoring system is addable (Truong on col. 3, lines 11-43, col. 10, lines 15-35, and col. 11, lines 35-57: teaches editor system allows file to be edited which can be implemented on any computer or interconnected computer, wherein the file defines a web page which can be accessed with its filename (reference information) and associated added URL (address));

sending the author file to a format generator device of the authoring system, by which a respective page file is generated in the page markup language from the data records of the author file and from the data records which belong to the data record-structured files and are marked by reference information, a respective page markup language-specific link control address addressing the page file associated with the marked data record being generated from reference information added to the data records and being stored in the page file associated with the data record containing the reference information (Truong on col. 3, lines 11-43, col. 7, lines 20-28, and col. 10, lines 15-35: teaches stored web page formatted in HTML and retrieved from a file which defines the web page and wherein the file is referred to by a filename (reference information) and identified and associated with a URL (address)).

transmitting the generated page files that provided with page markup language-specific link control addresses, to the data server device via the data transmission line (Truong on col. 5, lines 54-61, col. 7, lines 20-28, and col. 8, lines 38-53: teaches web pages with URL or address is sent to server).

Regarding dependent claim 2, Truong discloses:

wherein reference information about other data records of data record-structured files which is addressable in the authoring system is addable to data records of the data record-structured files which are addressable in the authoring system (Truong on col. 5, lines 54-61, col. 7, lines 20-28, and col. 10, lines 15-35: teaches URL or address of web page defined from a file wherein the file is referred to with a filename (reference information) to be viewed and edited) .

Regarding dependent claim 3, Truong discloses:

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wherein reference information about other data records of the data record-structured author file is addable to data records of the data record-structured author file (Truong on col. 3, lines 26-47 and col. 4, lines 53-61: teaches filenames (reference information) of files can be added and stored).

Regarding dependent claim 4, Truong discloses:

wherein the author file is a data record-structured file which is already addressed in the authoring system (Truong on col. 7, lines 20-28: teaches file defining a web page with URL to be located at a server).

Regarding dependent claim 5, Truong discloses:

wherein an item of reference information about files structured free of data records which is addressable in the authoring system is addable (Truong on col. 3, lines 11-43: teaches identified files with filenames (reference information) to be viewed and edited and on col. 11, lines 9-19: teaches editing consists of inserting or adding to the file).

Regarding dependent claim 6, Truong discloses:

wherein the information stored in data record-structured files is subdivided into information modules to which at least one individual structure address is assigned, wherein each information module is stored together with its individual structure address in a respective data record, and wherein an item of reference information about a data record of a reference file is added in that, by visualization of the structure addresses filed in the reference file, one of the structure addresses is selectable (Truong on col. 2, lines 17-31, col. 6, lines 55-67, and col. 9, lines 20-26: teaches fields or sections within a web page with assigned URL (address) and on

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col. 7, lines 20-28: teaches web page defined within a file, wherein the file is referred to with a filename (reference information) to be selected for viewing and editing).

Regarding dependent claim 7, Truong discloses:

wherein when selecting a data record already stored in the data server device as a page file, a page markup language-specific link control address addressing this page file is generated and is temporarily stored in a data field of the data record holding the reference information (Truong on col. 1, lines 31-67 and col. 10, lines 15-35: teaches selecting stored file at the server, wherein the file defining a web page which contains an assigned URL (address)).

Regarding dependent claim 8, Truong discloses:

wherein the structure address is one of an item of text information or an item of numerical information (Truong on col. 1, lines 31-50 and col. 5, lines 54-61: teaches URL (address) of a web page).

Regarding dependent claim 9, Truong discloses:

wherein a data record-structured file in the authoring system is addressable only if the page files assigned to data records thereof are already stored in the data server device, and wherein a page file is transmitted only if it is not yet stored or a change has been made to information content thereof, in particular of link control addresses (Truong on col. 5, lines 54-61, col. 7, lines 20-28, and col. 8, lines 38-53: teaches web pages addressed with URL (address) to be located at server for retrieval and file defining web page to be viewed and edited).

Regarding dependent claim 10, Truong discloses:

wherein the stored pages files are displayed in the user systems with navigation control fields which allow leafing through a group of page files to a logically next or preceding page file

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while avoiding activation of corresponding forward functions of a page access device (Truong on col. 1, lines 51-67 and col. 5, lines 54-61: teaches web browser for navigating web pages displayed to the user computer system).

Response to Arguments

10. Applicant's arguments filed 4/14/03 have been fully considered but they are not persuasive.

A) Regarding Applicant's remarks on page 7, line 19 – page 8, line 5:

Truong discloses a remote editor system that allows files stored on an Internet server to be remotely edited; wherein files are to be selected and edited or viewed by a client using a browser (see col. 3, lines 11-18), in other words, the file is edited (authored) and formatted (converted) to be displayed to the user.

Truong discloses a "format generator" on col. 7, lines 20-28: teaches web browser receives information in HTML format to be interpreted and displayed to the client. Furthermore, Truong on col. 6, lines 55-67 discloses the web browser formats the document directed by the HTML tags to be displayed to the user.

B) Regarding Applicant's remarks on page 8, lines 3-5, lines 12-15, and page 10, lines 9-12:

Truong discloses "page markup language specific link control address". Truong on col. 10, lines 15-35: teaches viewing or editing a desired file corresponding to a filename; wherein the filename is sent to the server to retrieve stored desired file and determining whether the file contains HTML tags to be interpreted (formatted) by the web browser. Furthermore, Truong on

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col. 5, lines 54-67: teaches providing the address or URL of a web page; wherein the web page is generally stored on a server to be retrieving for viewing by client.

C) Regarding Applicant's remarks on page 9, lines 16-21:

Referring to claim 3, Truong does disclose "reference information about other data records of the author file". Truong on col. 3, lines 26-43 discloses filenames identifying files included in the server path to be retrieved for viewing. Furthermore, Truong on col. 2, lines 17-31: teaches the user can select a graphical icon or link on a displayed web page that will automatically take them to a desired web page.

D) Regarding Applicant's remarks on page 10, lines 6-8:

Referring to claim 6, Truong discloses a structured HTML web page with hypertext links; wherein each link selected by the user will automatically take them to a desired web page, in other words, each hypertext link is assigned with a URL address which identifies another web page to be retrieved for viewing (on col. 2, lines 17-31, col. 6, lines 55-67, and col. 9, lines 20-26).

E) Regarding Applicant's remarks on page 10, lines 13-18:

Referring to claim 9, Truong discloses selecting a radio button within a file selection displayed in HTML format (see col. 8, lines 34-37) for the retrieval of a desired file; wherein the server under control of remote editor program communicates the text of the file to web browser of client for editing (change) (on col. 5, lines 54-61, col. 7, lines 20-28, and col. 8, lines 38-53).

F) Regarding Applicant's remarks on page 10, lines 19-23:

Referring to claim 10, Truong discloses client using a web browser to retrieve desired web page (on col. 5, lines 54-61). Furthermore, Truong on col. 2, lines 17-31: teaches a

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displayed web page in HTML format contains graphical icons or links for the user to conveniently navigate by clicking on a link to automatically take them to a desired web page.

Conclusion

11. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

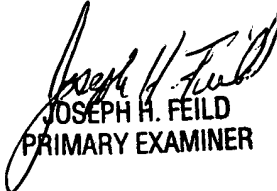
A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Almari Romero whose telephone number is (703) 305-5945. The examiner can normally be reached on Mondays - Fridays (8:30am - 5:00pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph Feild can be reached on (703) 305-9792. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 746-7239 for regular communications and (703) 746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-4700.

AR
June 29, 2003


JOSEPH H. FEILD
PRIMARY EXAMINER